Consolidating Legacy PREP Equipment

Peter S. Cooper, Mike Behnke, Tim Kasza

Charge from Bob T. Mar 24, 2006

- 1) Establish a core list of legacy PREP equipment for the current and projected future research program. This analysis should include consultation with the current and projected future stakeholders of the research program and be sensitive to the support issues of legacy equipment.
- 2) Develop a plan to deploy the core equipment portfolio throughout the targeted physical space, which includes the FCC3 PREP "ready room", the second level of the 3rd floor mezzanine, and the "PREP annex" which will likely be the KTeV counting house. The first level of the 3rd floor mezzanine should be emptied and be made available to store the cabinets that currently populate FCC3 hall space.
- 3) plan developed and executed by about Sept 1, 2006

Project Status report: Aug 22, 2006

Charge from Bob T. Sept 28, 2006

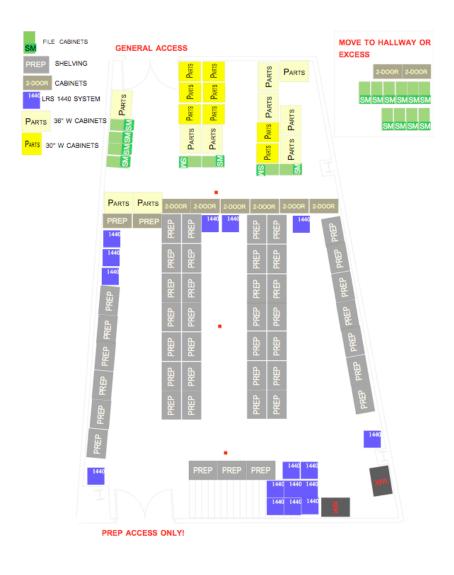
4) Draft an MOU between CD and PPD to use KTeV counting room. Meeting at KTeV with PPD / CD , Oct 18, 2006



Space now available on FCC3









KTeV Counting Room

Raised computer floor

Floor load limit is NOT a problem (Study by Tim Kasza)

Free access, heated, lockable

No door - outdoor loading in winter?

No dock

Still full of KTeV PREP electronics

Better space - but

Still not available to us - need a workable plan and

PPD signoff on our "lease" (MOU sent to CD/PPD)













Budgeting for KTeV Space

Subject:

Re: Budget Items for KTeV PREP Storage Space From:Tim Kasza <kasza@fnal.gov> Date:Thu, 26 Oct 2006 07:09:18 -0500 To:"Gerald J. Bellendir" <gerryb@fnal.gov> Gerry,

Please add wireless hub to the list. We'll need wireless connection to perform equipment inventories. Mike Behnke checked into this and said the fiber is already routed to the building, so it looks like we'll just need to have the wireless hub installed. thanks.

- Tim

Tim Kasza wrote:

> Gerry,

>

> We all went out to KTeV this afternoon. I think Jack has a good understanding of the expenditures related to preparing KTeV for PREP equipment storage. I did mention to Jack that he should wait until the MOU is signed (or close to being sign) before he moves forward with the electric disconnect.

>

> Since the budget process is quickly coming to a close, I guess I'll assume (unless you tell me otherwise) that you'll include in your budget the facilities related expenditures for setting up KTeV for PREP equipment storage.

>

- > 1) Disconnect of electric to equipment racks.
- > 2) Removal or cap off of the CO2 fire protection system.
- > 3) Disconnect of water to 4 water cooled equipment racks.
- > 4) New modular wire fence caging and setup.
- > 5) Receiving enhancements.

>

> Regards - Tim

Building Modifications?

Subject:Ktev - Truck Canopy

From:Merle Olson <merleo@fnal.gov> Date:Thu, 28 Sep 2006 12:01:00 -0500

To:

"Tim Kasza,CD" <kasza@fnal.gov>

CC:

"Steve Dixon, FESS-ENG" < steveo@fnal.gov>

Tim,

Steve and I took a quick look at what would be required to install a truck canopy and a concrete slab at the north entry to the Ktev building. We are looking at a cost around \$75,000 (ball park \$) to do this work.

Merle

\$1k misc. demo \$40k new concrete slab \$30k new canopy \$4k sprinkler mods



Summary & Questions

- What to do next
 - Get KTeV MOU signed
 - Start reworking KTeV space as soon as budget is in place
 - Move gear from MC8 / FCC3
 - Don't wait on truck canopy
- Questions
 - E906
 - MIPP